

Ty-Rap® high performance cable ties

Polyamide 6.6 cable ties – Colored (Stocked)



Characteristics

Ty-Rap® cable ties in Polyamide 6.6 are available in 10 different colors

- Several standard sizes and tensile strengths are normally in stock in standard pack quantities
- Standard packaging is 100/50 pieces

Technical information

- Material - Molding: Polyamide 6.6
- Material - Locking barb: 316 grade stainless steel
- Temperature range: -60°C to +85°C (-76°F to 185°F)
- Min. Installation Temp.: -20°C (-4°F)
- Flammability rating: UL 94 V-2
- Other properties: Halogen free, Silicone free

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Product code - stocked	GID No.	Color	Bundle ø from ... to		Length L		Width W		Min. tensile strength [N]	Pack quantity [pieces]	MIL spec.
			[mm]	[in]	[mm]	[in]	[mm]	[in]			
Standard pack size											
TY523M-1	N/A	Brown	1.5 - 16	0.06 - 0.63	92	3.6	2.3	0.09	80	100	•
TY523M-2	7TAG009070R0104	Red									
TY523M-3	7TAG009070R0105	Orange									
TY523M-4	N/A	Yellow									
TY523M-5	N/A	Green									
TY523M-6	N/A	Blue									
TY523M-7	N/A	Purple									
TY523M-8	N/A	Gray									
TY523M-10	N/A	White									
TY5232M-1	N/A	Brown	3 - 78	0.12 - 3.07	290	11.42	4.8	0.19	220	100	•
TY5232M-2	N/A	Red									
TY5232M-3	N/A	Orange									
TY5232M-4	N/A	Yellow									
TY5232M-5	N/A	Green									
TY5232M-6	N/A	Blue									
TY5232M-7	N/A	Purple									
TY5232M-8	N/A	Gray									
TY5232M-10	N/A	White									
TY524M-1	7TBG009000R0274	Brown	2 - 35	0.08 - 1.38	140	5.51	3.6	0.14	180	100	•
TY524M-2	N/A	Red									
TY524M-3	7TAG009160R0031	Orange									
TY524M-4	N/A	Yellow									
TY524M-5	N/A	Green									
TY524M-6	N/A	Blue									
TY524M-7	N/A	Purple									
TY524M-8	N/A	Gray									
TY524M-10	N/A	White									

Description of product code structure: see page 12. Description of materials and properties: see pages 150 to 159

Tooling



ERG50
For use with 2.3mm to 4.8mm (80N to 220N) cable ties. See page 136.

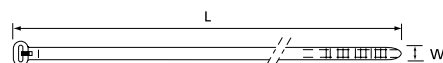


ERG120
For use with 4.8mm to 7.0mm (220N to 540N) cable ties. See page 136.



WT3D
For use with 4.8mm to 8.2mm (220N to 780N) cable ties. See page 136.

Dimensions



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(Continued)

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			[mm]	[in]	[mm]	[in]	[mm]	[in]			
TY525M-1	N/A	Brown	3 - 48	0.12 - 1.89	186	7.32	4.8	0.19	220	100	●
TY525M-2	7TAG009270R0032	Red									
TY525M-3	7TAG009270R0034	Orange									
TY525M-4	N/A	Yellow									
TY525M-5	N/A	Green									
TY525M-6	N/A	Blue									
TY525M-7	N/A	Purple									
TY525M-8	7TAG009270R0035	Gray									
TY525M-10	7TAG009270R0053	White									
TY5253M-1	N/A	Brown	3 - 78	0.12 - 3.07	290	11.42	4.8	0.19	220	100	●
TY5253M-2	7TAG009270R0030	Red									
TY5253M-3	N/A	Orange									
TY5253M-4	N/A	Yellow									
TY5253M-5	N/A	Green									
TY5253M-6	N/A	Blue									
TY5253M-7	N/A	Purple									
TY5253M-8	N/A	Gray									
TY5253M-10	N/A	White									
TY528M-1	N/A	Brown	3 - 102	0.12 - 4.02	361	14.21	4.8	0.19	220	100	●
TY528M-2	N/A	Red									
TY528M-3	7TAG009270R0038	Orange									
TY528M-4	N/A	Yellow									
TY528M-5	N/A	Green									
TY528M-6	N/A	Blue									
TY528M-7	N/A	Purple									
TY528M-8	7TBG009010R0026	Gray									
TY528M-10	7TBG009010R0027	White									
TY527M-1	N/A	Brown	6 - 102	0.24 - 4.02	340	13.39	7.0	0.28	540	50	●
TY527M-2	N/A	Red									
TY527M-3	7TAG009370R0040	Orange									
TY527M-4	N/A	Yellow									
TY527M-5	N/A	Green									
TY527M-6	N/A	Blue									
TY527M-7	N/A	Purple									
TY527M-8	N/A	Gray									
TY527M-10	N/A	White									

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